

# Wetlands Applications Decision Report

Decisions Taken  
07/03/2017 to 07/09/2017

7/26/17  
Approve  
MAT

## DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

## APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or [atappeals@des.nh.gov](mailto:atappeals@des.nh.gov). The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

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**MINOR IMPACT PROJECT**

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**2017-00816**

**BRADFORD S HALL REVOCABLE TRUST**

**GILFORD LAKE WINNIPESAUKEE**

**Requested Action:**

Impact 555 square feet of bank along 37 linear feet of shoreline to construct a 31 ft x 11 ft perched beach, install 6 ft x 12 ft seasonal stairs over the bank, and remove stones from 36 square feet of the lake bed along an average of 216 feet of frontage along Lake Winnepesaukee on Mark Island in Gilford.

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**APPROVE PERMIT**

Impact 555 square feet of bank along 37 linear feet of shoreline to construct a 31 ft x 11 ft perched beach, install 6 ft x 12 ft seasonal stairs over the bank, and remove stones from 36 square feet of the lake bed along an average of 216 feet of frontage along Lake Winnepesaukee on Mark Island in Gilford.

**With Conditions:**

1. All work shall be in accordance with revised plans by Diversified Marine Construction dated May 25, 2017, as received by DES on June 5, 2017.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. The stepping stone path in the bank was not included in the requested impacts, was not included in this permit, and should not be constructed until a permit is obtained.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of Elevation 507. The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
11. The steps installed for access to the water shall be seasonal and shall require no excavation or fill of the bank.
12. No more than 10 cu yd of sand shall be used and all sand shall be located above the normal high water line.
13. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
15. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

**With Findings:**

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

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4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01050

JEAN GOTTESMAN REVOCABLE TRUST

**MOULTONBOROUGH LAKE WINNIPESAUKEE**

Requested Action:

Dredge 18 cubic yards from 251 square feet of lakebed to restore depth within a boat slip and replenish 1,450 square feet of beach with 10 cubic yards of the recovered sand on 1,209 feet of frontage along Lake Winnepesaukee in Moultonborough.

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APPROVE PERMIT

Dredge 18 cubic yards from 251 square feet of lakebed to restore depth within a boat slip and replenish 1,450 square feet of beach with 10 cubic yards of the recovered sand on 1,209 feet of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction dated April 17, 2017, as received by DES on April 21, 2017.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. The 8 cubic yards of dredged material not use for beach replenishment shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. No more than 10 cubic yards of sand shall be used and all sand shall be located above the normal high water line.
8. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
9. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
10. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2017-01227

C & A EXQUISITE HOME BUILDERS

**MEREDITH LAKE WINNIPESAUKEE**

Requested Action:

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Remove a 7 ft x 34.2 ft permanent pier, a 5.9 ft x 10.3 ft wharf, an 8 ft x 11 ft patio, and associated walkway and planter, impact 1,050 square feet of bank along 38 linear feet of shoreline to construct a 28 ft x 19.5 ft perched beach enclosed by a 1 foot wide wall, construct two 6 ft x 4 ft concrete pads, and install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration, a 14 ft x 30 ft seasonal canopy, a seasonal boatlift, and two seasonal personal watercraft lifts on an average of 163 feet of frontage along Lake Winnepesaukee in Meredith.

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#### APPROVE PERMIT

Remove a 7 ft x 34.2 ft permanent pier, a 5.9 ft x 10.3 ft wharf, an 8 ft x 11 ft patio, and associated walkway and planter, impact 1,050 square feet of bank along 38 linear feet of shoreline to construct a 28 ft x 19.5 ft perched beach enclosed by a 1 foot wide wall, construct two 6 ft x 4 ft concrete pads, and install two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft walkway in a "U" configuration, a 14 ft x 30 ft seasonal canopy, a seasonal boatlift, and two seasonal personal watercraft lifts on an average of 163 feet of frontage along Lake Winnepesaukee in Meredith.

#### With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated April 24, 2017, as received by DES on May 2, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any subdivision of the property frontage will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures, including the breakwater toe of slope, shall be at least 20 feet from the abutting property lines or the imaginary extension of those lines into the water.
11. No portion of the docking structures shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 504.32).
12. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
13. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.
14. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
15. The steps installed for access to the water shall be located completely landward of the normal high water line.
16. No more than 10 cu yd of sand shall be used and all sand shall be located above the normal high water line.
17. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
19. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

#### With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 3 slip docking facility.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact

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to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. The applicant has an average of 163 feet of shoreline frontage along Lake Winnepesaukee.

6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.

7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

#### MINIMUM IMPACT PROJECT

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2016-01239

NH DEPARTMENT OF FISH & GAME

#### NEWINGTON ATLANTIC OCEAN

##### Requested Action:

An amendment request received on April 4, 2017, requested to place multiple additions of seasoned shell on the estuarine bottom within the previously approved restoration area.

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##### APPROVE AMENDMENT

Amend permit cover approximately 522,720 sq. ft. (12 acres) of estuarine bottom with seasoned oyster shell to increase invertebrate diversity and abundance across mudflat areas to include the following: place multiple additions of seasoned shell on the estuarine bottom within the previously approved restoration area.

##### With Conditions:

1. All work shall be in accordance with plans and narrative by Granite State Shellfish dated June 7, 2016, as received by DES on June 14, 2016.
2. The permittee shall conduct annual monitoring in accordance with the NH Oyster Reef Restoration Monitoring Protocol (Revised April 22, 2016) for five consecutive years post reef construction.
3. Monitoring reports shall be submitted to the DES Wetlands Bureau, the Army Corps of Engineers, and the National Marine Fisheries Service by January 1 for five consecutive years post reef construction.
4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.

##### With Findings:

DES reaffirms findings #1-#6:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t), restoration of degraded wetlands, and meets the criteria specified Env-Wt 303.04(t)(1)-(4).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. This project proposes to provide base material for restoration of a historic oyster reef area, as many historic reef areas have been declining due to disease and sedimentation.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposal was developed in coordination with The Nature Conservancy, the University of New Hampshire, and USDA Natural Resource Conservation Service ("NRCS"). The project is being funded by the DES Aquatic Resource Mitigation Fund ("ARM Fund") and NRCS.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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5. The NH Natural Heritage Bureau ("NHB") has record of sensitive species present within the vicinity of the project area, but NHB does not expect impacts to the sensitive species by the project.
6. The Newington Conservation Commission signed the expedited application.

2017-01095

**AUBURN, TOWN OF**

**AUBURN Unnamed Stream**

**Requested Action:**

Temporarily impact 140 square feet of forested wetland and the bed and banks along 19 linear feet of an unnamed perennial stream (Tier 1) to replace the existing, undersized 24-inch CMP culvert beneath Nutt Road with a 36-inch RCP culvert.

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**Conservation Commission/Staff Comments:**

5-2-17 - No historic properties affected per DHR.

**APPROVE PERMIT**

Temporarily impact 140 square feet of forested wetland and the bed and banks along 19 linear feet of an unnamed perennial stream (Tier 1) to replace the existing, undersized 24-inch CMP culvert beneath Nutt Road with a 36-inch RCP culvert.

**With Conditions:**

1. All work shall be in accordance with plans by Stantec Consulting Services, Inc. dated April 2017 as received by the NH Department of Environmental Services (NHDES) on April 21, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Work shall be done during low flow and in the dry only.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated within three days of the completion of the disturbance.
9. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
11. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
12. The channel at the culvert inlet and outlet/The recreated stream channel bed (and box culvert)) must maintain the natural and a consistent streambed elevation and not impede stream flow.
13. Proper headwalls shall be constructed within seven days of culvert installation.
14. The use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at this work site as these products are a known source of entanglement and mortality to the state threatened black racer and other wildlife species. Coco matting or the use of erosion control berm okay. Several 'wildlife friendly' options such as woven organic material are commercially available, if needed. Attached is a cut sheet for another acceptable erosion control blanket- it is biodegradable with a coconut fiber matrix and jute netting and is equivalent to the North American Green C125BN specification.
15. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.

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17. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
18. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nonlocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The existing culvert is undersized and in need of replacement; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This is a Tier One Stream Crossing pursuant to Env-Wt 904.02(a) and has been designed in accordance with Env-Wt 904.02(b).
6. The NH Fish and Game Dept. Nongame and Endangered Wildlife Program (NHFG) provided comment on the project in response to NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB 17-0716 identified two (2) vertebrate species in the vicinity of the project: Blandings's Turtle (*Emydoidea blandingii*) and Spotted Turtle (*Clemmys guttata*).
7. In an email to the applicant, NHFG stated, "NHFG has reviewed NHB17-0716 for the proposed culvert replacement on Nutt Rd. in Auburn. Although we do not expect the project to directly impact the state endangered Blanding's Turtle or the state threatened spotted turtle, we recommend that a RCP or CMP be used in this stream application to slow down velocities and provide aquatic species passage opportunities for turtles, frogs and salamanders and slow swimming fish such as dace and sculpin."
8. The Auburn Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2017-01415

ESTATE OF JOHN PERROTTA

BRIDGEWATER DICK BROWN POND

Requested Action:

Dredge and fill approximately 100 square feet of wetlands and temporarily impact 100 square feet of wetlands for the purpose of installing a 15 inch by 20 foot culvert within an intermittent stream to access a single residential dwelling.

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APPROVE PERMIT

Dredge and fill approximately 100 square feet of wetlands and temporarily impact 100 square feet of wetlands for the purpose of installing a 15 inch by 20 foot culvert within an intermittent stream to access a single residential dwelling.

With Conditions:

1. All work shall be in accordance with plans prepared and submitted to DES by Ronald and Donna Olszak and received by the New Hampshire Department of Environmental Services (DES) on June 5, 2017.
2. Work shall be done during low flow.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all

cases with a minimum of 20 ft. of undisturbed vegetated buffer.

8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Culverts shall be laid at original grade or embedded to maintain hydraulic connection through the crossing.
10. Embankments adjacent to wetlands, culverts, and other stream crossings shall have appropriate slope protection, such as vegetated stabilization, rip-rap, or concrete or stone headwalls, where flowing water conditions exist.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.
15. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

With Findings:

1. This is a Minimum Impact per Administrative Rule Env-Wt 303.04(z) projects involving Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is necessary for access to a residential lot (Tax Map 404, Lot : 6).
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The Town of Bridgewater Conservation Commission has signed the application on June 1, 2017 waiving the right to intervene per RSA 482-A:11 with no objection to the proposed work.)

**EXPEDITED MINIMUM**

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2017-00305

HOLMES, PHILLIP

**WEARE Unnamed Wetland**

Requested Action:

Request permit name change: Dredge and fill 238 square feet (SF) of palustrine forested wetland to install a 38 foot x 18 inch culvert and associated fill to permit vehicular access to a single family residential building lot.

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**APPROVE NAME CHANGE**

Dredge and fill 238 square feet (SF) of palustrine forested wetland to install a 38 foot x 18 inch culvert and associated fill to permit vehicular access to a single family residential building lot.

With Conditions:

1. All work shall be in accordance with plans by Arthur F. Siciliano Jr. dated November 2016, and revised through December 22, 2016 as received by the NH Department of Environmental Services (DES) on January 27, 2017.
2. All work conducted in the vernal pool area shall be done outside of the anticipated vernal pool breeding season (March 1st to May 1st), during low flow and in the dry only
3. During amphibian migration periods, measures will be maintained to facilitate unencumbered amphibian access to and from the potential vernal pool.
4. The channel at the culvert inlet and outlet must maintain natural and consistent hydrology, not impede flow and not to drain the vernal pool wetland.
5. Proper headwalls shall be constructed within seven days of culvert installation.
6. No person shall collect, transport, import, export, move, buy, sell, distribute, propagate or transplant any living and viable portion of any plant, which includes all of their cultivars and varieties listed in Table 3800.1 of the New Hampshire prohibited



invasive species list (Agr 3802.01).

7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

8. Erosion and sedimentation control best management practices shall be installed and maintained as necessary to protect water quality of the potential vernal pool and will be promptly removed upon final stabilization of the area.

9. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.

10. Appropriate siltation, erosion and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

12. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.

13. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

14. Erosion control products shall be installed per manufacturers recommended specifications.

15. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.

16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

17. Machinery shall be staged and refueled in upland areas only.

18. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

19. Any fill used shall be clean sand, gravel, rock, or other suitable material and shall not include angular rip rap.

With Findings:

This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2017-01589

## SOCIETY FOR THE PRESERVATION OF N E ANTIQUITIES

### PORTSMOUTH NORTH MILL POND

#### Requested Action:

Impact a total of 3,400 square feet in the developed upland tidal buffer zone for stormwater drainage improvements at a historic structure, including 600 square feet of temporary impact and 2,800 square feet of permanent impact.

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#### APPROVE PERMIT

Impact a total of 3,400 square feet in the developed upland tidal buffer zone for stormwater drainage improvements at a historic structure, including 600 square feet of temporary impact and 2,800 square feet of permanent impact.

#### With Conditions:

1. All work shall be in accordance with plans by Woods & Co. Civil Engineering dated May 11, 2017, as received by the NH Department of Environmental Services (NHDES) on June 5, 2017.

2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.

4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

5. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
  2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The property has on-going stormwater management issues which need to be addressed.
  3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The project involves improvement to stormwater handling in the developed upland tidal buffer zone.
  4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- There were no species of concern reported by the NH Natural Heritage Bureau occurring in the project vicinity.
5. The Portsmouth Conservation Commission signed the expedited application.

2017-01641

BAKER, STEVEN

**NEW HAMPTON Unnamed Wetland**

Requested Action:

Impact 445 square feet along 36 linear feet of intermittent stream channel to install a 20 linear feet of elliptical (38 in x 57 in) CMP culvert, place fill, and construct headwalls to provide driveway access on a residential lot.

\*\*\*\*\*

APPROVE PERMIT

Impact 445 square feet along 36 linear feet of intermittent stream channel to install a 20 linear feet of elliptical (38 in x 57 in) CMP culvert, place fill, and construct headwalls to provide driveway access on a residential lot.

With Conditions:

1. All work shall be in accordance with plans by Right Angle Engineering, PLLC dated May 8, 2017, and revised May 11, 2017, as received by the NH Department of Environmental Services (DES) on June 8, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. Work shall be done during low flow.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
9. The channel at the culvert inlet and outlet must maintain the natural and consistent streambed elevation and shall neither impede, nor increase the velocity of, stream flow.
10. Proper headwalls shall be constructed within seven days of culvert installation.
11. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
12. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
13. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

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14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z), installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**PERMIT BY NOTIFICATION**

\*\*\*\*\*

**2017-01493**

**BLANCHETTE, BRIAN**

**PORTSMOUTH NORTH MILL POND**

Requested Action:

Repair in-kind a total of 70 linear feet of existing seawall over 3 locations.

\*\*\*\*\*

PBN IS COMPLETE

Repair in-kind a total of 70 linear feet of existing seawall over 3 locations.

**2017-01672**

**SOMERSWORTH HYDRO COMPANY INC  
SOMERSWORTH HYDRO COMPANY**

**SOMERSWORTH SALMON FALLS RIVER**

Requested Action:

Maintenance dredge 270 square feet of dam tailrace spillway.

\*\*\*\*\*

PBN IS COMPLETE

Maintenance dredge 270 square feet of dam tailrace spillway.

**2017-01908**

**RMMC LIBERT LANE LLC**

**HAMPTON Unnamed Stream**

Requested Action:

Temporarily impact 10 square feet within an unnamed intermittent stream for the in-kind repairs of the existing corrugated metal arch culvert and replacing drainage pipes that outfall within the culvert.

\*\*\*\*\*

PBN IS COMPLETE

Temporarily impact 10 square feet within an unnamed intermittent stream for the in-kind repairs of the existing corrugated metal arch culvert and replacing drainage pipes that outfall within the culvert.

2017-01937

KINSON, JOEL/AMANDA

CHESTERFIELD

Requested Action:

Dredge and fill approximately 4,883 square feet within the bed and bank of Hubner Pond in order to access and repair the outlet structure within the dam while the pond has been dewatered. This project represents an earlier phase of a larger dam-removal and stream restoration project.

\*\*\*\*\*

PBN IS COMPLETE

Dredge and fill approximately 4,883 square feet within the bed and bank of Hubner Pond in order to access and repair the outlet structure within the dam while the pond has been dewatered. This project represents an earlier phase of a larger dam-removal and stream restoration project.

2017-01976

THE MOTHER CHURCH

MOULTONBOROUGH LAKE WINNIPESAUKEE

Requested Action:

Construction of a single-family home and a 12 ft driveway and septic system with a force main. The force main will be below the existing 24" culvert.

\*\*\*\*\*

PBN IS COMPLETE

Construction of a single-family home and a 12 ft driveway and septic system with a force main. The force main will be below the existing 24" culvert.

FORESTRY NOTIFICATION

\*\*\*\*\*

2017-01835

HOULE, DAVID

WOLFEBORO Unnamed Stream

Requested Action:

Tax Map # 41, Lot # 2 in Wolfeboro

\*\*\*\*\*

2017-01964

WEYERHAEUSER COMPANY

WENTWORTHS LOCATION Unnamed Stream

Requested Action:

Tax Map # 1624, Lot # 3 in Wentworth's Location

\*\*\*\*\*

2017-01967

CDM PROPERTIES LLC

FRANCESTOWN Unnamed Stream

\*\*\*\*\*

COMPLETE NOTIFICATION

Francetown, Tax Map 2, Lots 2, 2-1

2017-01972

BAYROOT LLC

MILLSFIELD Unnamed Stream

Requested Action:

Tax Map # 1623, Lot # 14 in Millsfield

\*\*\*\*\*

2017-01973

BAYROOT LLC

SUCCESS Unnamed Stream

Requested Action:

Tax Map # 1612, Lot # 5 in Success

\*\*\*\*\*

2017-01986

LEWIS S LACLAIR REVOCABLE TRUST

LANGDON Unnamed Stream

Requested Action:

Tax Map # 1, Lot # 2302.0 in Langdon

\*\*\*\*\*

TRAILS NOTIFICATION

\*\*\*\*\*

2017-01889

CAMPTON ELEMENTARY SCHOOL

CAMPTON Unnamed Wetland

Requested Action:

Improvements to an existing nature trail on Campton School property including repair or replacement of two existing bridges and new or improved bog bridges for seasonally wet areas. The project also includes building an outdoor classroom space near the trail but away from seasonally wet areas and relocating a trail entry point approximately 30 ft. to minimize wetland damage.

\*\*\*\*\*

COMPLETE NOTIFICATION

Improvements to an existing nature trail on Campton School property including repair or replacement of two existing bridges and new or improved bog bridges for seasonally wet areas. The project also includes building an outdoor classroom space near the trail but away from seasonally wet areas and relocating a trail entry point approximately 30 ft. to minimize wetland damage.

2017-01904

TRESCOTT COMPANY INC

HANOVER Unnamed Stream

Requested Action:

Dredge and fill approximately 32 square feet landward of the top of bank of an unnamed brook to install a 20-foot bridge for pedestrian trail crossing.

\*\*\*\*\*

COMPLETE NOTIFICATION

Dredge and fill approximately 32 square feet landward of the top of bank of an unnamed brook to install a 20-foot bridge for pedestrian trail crossing.

2017-01953

DODGE, JOHN

**BRENTWOOD Unnamed Wetland**

Requested Action:

Install two (2) stone fill areas in rutted areas of the existing trail that have developed into man-made wetlands.

\*\*\*\*\*

COMPLETE NOTIFICATION

Install two (2) stone fill areas in rutted areas of the existing trail that have developed into man-made wetlands.

**GOLD DREDGE**

\*\*\*\*\*

2017-01948

HENDERSHOT, GORDON

(ALL TOWNS) Unnamed Stream

\*\*\*\*\*

2017-01968

CORBINAND, PASCAL

(ALL TOWNS) Unnamed Stream

\*\*\*\*\*

**LAKES-SEASONAL DOCK NOTIFICATION**

\*\*\*\*\*

2017-01890

COSTELLO, JAMES

**BELMONT SARGENT LAKE**

Requested Action:

Installation of a seasonal pier not to exceed 5 ft. X 24 ft. on frontage along Sargent Lake in Belmont.

\*\*\*\*\*

COMPLETE NOTIFICATION

Installation of a seasonal pier not to exceed 5 ft. X 24 ft. on frontage along Sargent Lake in Belmont.

2017-01984

BLISS, BRIAN

**WASHINGTON ISLAND POND**

Requested Action:

Installation of a seasonal pier not to exceed 6 ft. X 20 ft. on frontage along Island Pond in Washington.

\*\*\*\*\*

**COMPLETE NOTIFICATION**

Installation of a seasonal pier not to exceed 6 ft. X 20 ft. on frontage along Island Pond in Washington.

**2017-01985**

**GUERIN, DONALD**

**ORFORD UPPER BAKER POND**

Requested Action:

No water body was found at 26 Piermont Heights Road, Orford.

\*\*\*\*\*

**DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN**

No water body was found at 26 Piermont Heights Road, Orford.

**ROADWAY MAINTENANCE NOTIFICATION**

\*\*\*\*\*

**2017-01971**

**SUGAR HILL, TOWN OF**

**SUGAR HILL Unnamed Stream**

Requested Action:

Replace 24" x 20' culvert with 36" x 24' culvert.

\*\*\*\*\*

**UTILITY NOTIFICATION**

\*\*\*\*\*

**2017-01983**

**UNITIL**

**KENSINGTON Unnamed Wetland**



07/03/2017 to 07/09/2017

Requested Action:

Remove and replace (in kind) 8 poles (poles nos. 699 through 706) along the 3343 line (34.5 kV).

\*\*\*\*\*

COMPLETE NOTIFICATION

Remove and replace (in kind) 8 poles (poles nos. 699 through 706) along the 3343 line (34.5 kV).

-Send to Governor and Executive Council-

RETURNED

\*\*\*\*\*

2017-01877

EVANS, ROBERT  
EVANS, ROBERT

CLAREMONT

Requested Action:

Claremont, Tax Map 193, Lot 2

\*\*\*\*\*

COMPLETE NOTIFICATION

Claremont, Tax Map 193, Lot 2

SHORELAND PERMIT

\*\*\*\*\*

2017-00987

UNIVERSITY OF NEW HAMPSHIRE

DURHAM OYSTER RIVER

Requested Action:

Impact 97,756 square feet of protected shoreland in order to construct a new water treatment facility consisting of a new structure, lagoons, and modified roadway. The existing water treatment building will be demolished and the existing lagoons filled in and the waterfront buffer restored.

\*\*\*\*\*

APPROVE PERMIT

Impact 97,756 square feet of protected shoreland in order to construct a new water treatment facility consisting of a new structure, lagoons, and modified roadway. The existing water treatment building will be demolished and the existing lagoons filled in and the waterfront buffer restored.

07/03/2017 to 07/09/2017

With Conditions:

1. All work shall be in accordance with plans by Jones and Beach Engineers, Inc. dated June 8, 2017 and received by the NH Department of Environmental Services (NHDES) on June 16, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 29.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,099 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Information, including photographs, on the identification of black racer snakes and spotted turtles shall be provided to all individuals working on the site. Particular care shall be exercised to avoid any adverse impacts to, or accidental destruction of, snakes, turtles, nests, and eggs.
6. The NH Fish & Game, Wetland Systems Biologist shall be contacted at (603) 271-3016 upon any observation of black racer snakes, spotted turtles, nests, or eggs.
7. The use of erosion control netting, whether welded plastic or biodegradable, is prohibited.
8. Within 90 days the completion of the framing of the proposed structure the Permittee shall provide documentation, including photos, showing that all restoration plantings have occurred, to the NHDES Wetlands Bureau
9. Following planting, all planting areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.
10. The plantings shall be inspected at the beginning and end of the growing season for a period of 3 years after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.
11. At the completion of the 3 year monitoring period the Owner of the property shall submit a report including photographs of the planted buffer to the Department.
12. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
13. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
14. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
15. Any fill used shall be clean sand, gravel, rock, or other suitable material.
16. The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
18. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
19. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
20. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01305

HOLTZMAN, STEVEN

**CENTER HARBOR SQUAM LAKE**

Requested Action:

Impact 24,400 square feet of protected shoreland in order to construct a new residential structure, garage, bunk house, and well, reconfigure the gravel drive, construct a hot tub, retaining walls, and paths, Install a new Individual Sewage Disposal System.

07/03/2017 to 07/09/2017

\*\*\*\*\*

**APPROVE PERMIT**

Impact 24,400 square feet of protected shoreland in order to construct a new residential structure, garage, bunk house, and well, reconfigure the gravel drive, construct a hot tub, retaining walls, and paths, Install a new Individual Sewage Disposal System.

**With Conditions:**

1. All work shall be in accordance with plans by David M. Dolan Associates dated June 14, 2017 and received by the NH Department of Environmental Services (NHDES) on June 17, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 9.47% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 14,477 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01402

SHARRA, MARGARET/SCOTT

**WINCHESTER ASHUELOT RIVER**

**Requested Action:**

Impact 3,348 square feet of protected shoreland in order to construct an addition to existing house and infiltration trenches.

\*\*\*\*\*

**APPROVE PERMIT**

Impact 3,348 square feet of protected shoreland in order to construct an addition to existing house and infiltration trenches.

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With Conditions:

1. All work shall be in accordance with plans by Monadnock Septic Design LLC dated May 8, 2017 and received by the NH Department of Environmental Services (NHDES) on May 18, 2017.
2. No additional bedrooms shall be constructed until the project is approved by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 25.73% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 1,333 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed dripline infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the proposed dripline infiltration trenches shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01510

CROTEAU, PAUL

**CENTER OSSIPPEE BROADBAY CHANNEL**

Requested Action:

Impact 260 square feet of protected shoreland in order to construct a sunroom on top of an existing deck.

\*\*\*\*\*

APPROVE PERMIT

Impact 260 square feet of protected shoreland in order to construct a sunroom on top of an existing deck.

With Conditions:

1. All work shall be in accordance with plans by Paul M. Croteau received by the NH Department of Environmental Services (NHDES) on June 14, 2017.
2. If mechanized equipment is to be used, orange construction fencing shall be installed at the limits of the impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent

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accidental encroachment into areas in which impacts have not been approved.

3. No new area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

4. No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01626

**JAMES F & BROOKE W RINES REVOCABLE TRUST**

**CENTER OSSIPPEE CONNER POND**

**Requested Action:**

Impact 5,183 square feet of protected shoreland in order to construct a residential structure, connection to an existing well and individual sewage disposal system, and minor regrading.

\*\*\*\*\*

**APPROVE PERMIT**

Impact 5,183 square feet of protected shoreland in order to construct a residential structure, connection to an existing well and individual sewage disposal system, and minor regrading.

**With Conditions:**

1. All work shall be in accordance with plans by White Mountain Survey & Engineering, Inc. dated June 5, 2017 and received by the NH Department of Environmental Services (NHDES) on June 8, 2017.

2. Neither the new primary structure nor the proposed septic system connection may be constructed until the connection is approved by the NHDES Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

4. Within 90 days the completion of the framing of the proposed structure the Permittee shall provide documentation, including photos, showing that all plantings within the Waterfront Buffer have occurred, to the NHDES Wetlands Bureau.

5. Following planting, all planting areas within the Waterfront Buffer areas shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.

6. Cleared areas within the waterfront buffer legally developed prior to July 1, 2008 may be maintained but not enlarged.

7. No more than 8.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

8. Native vegetation within an area of at least 8,666 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft.

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landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.

The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01630

WIPFLER, CRISTIN

#### PIERMONT TARLETON LAKE

##### Requested Action:

Impact 1,890 square feet (SF) of protected shoreland in order to construct a 500 SF addition to the existing primary structure, relocate a shed, grade around addition, and other incidental work.

\*\*\*\*\*

##### APPROVE PERMIT

Impact 1,890 square feet (SF) of protected shoreland in order to construct a 500 SF addition to the existing primary structure, relocate a shed, grade around addition, and other incidental work.

##### With Conditions:

1. All work shall be in accordance with plans by Pathways Consulting, LLC dated June 2, 2017 and received by the NH Department of Environmental Services (DES) on June 8, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 4,613 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of

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the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01631

**LAURIE T DICLERICO 2013 REVOCABLE TRUST**

**NEW LONDON LITTLE SUNAPEE LAKE**

**Requested Action:**

Impact 2,840 square feet of protected shoreland in order to replace existing 2 bedroom sewage disposal system with 4 bedroom sewage disposal system.

\*\*\*\*\*

**APPROVE PERMIT**

Impact 2,840 square feet of protected shoreland in order to replace existing 2 bedroom sewage disposal system with 4 bedroom sewage disposal system.

**With Conditions:**

1. All work shall be in accordance with plans by Pierre J. Bedard and Associates dated June 5, 2017 and received by the NH Department of Environmental Services (NHDES) on June 8, 2017.
2. This permit is contingent on approval by the NHDES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
5. Native vegetation within an area of at least 4,372 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01634

**BONNIE DUNBAR 2009 IRREVOCABLE TRUST**

**ALTON LAKE WINNIPESAUKEE**

Requested Action:

Impact 6,934 square feet (SF) of protected shoreland in order to remove an existing primary structure, build a new structure and leachfield.

\*\*\*\*\*

APPROVE PERMIT

Impact 6,934 square feet (SF) of protected shoreland in order to remove an existing primary structure, build a new structure and leachfield.

With Conditions:

1. All work shall be in accordance with plans by Steven J. Smith and Associates, Inc. dated March 6, 2017 and received by the NH Department of Environmental Services (DES) on June 8, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 7.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01640

LURIE, FRED

ANTRIM GREGG LAKE

Requested Action:

Impact 12,000 square feet (SF) of protected shoreland in order to demolish of existing 4 bedroom residential structure and construct a new 4 bedroom structure in similar location with updated septic system.

\*\*\*\*\*

APPROVE PERMIT

Impact 12,000 square feet (SF) of protected shoreland in order to demolish of existing 4 bedroom residential structure and construct a new 4 bedroom structure in similar location with updated septic system.

With Conditions:

1. All work shall be in accordance with plans by Fieldstone Land consultants, PLLC dated September 30, 2016 and received by the NH Department of Environmental Services (DES) on June 8, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans



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prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

4. No more than 14.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

5. Native vegetation within an area of at least 432 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01656

BARISH, ROBERT  
KRAFT, BARBARA/GORDON

BARRINGTON ISINGLASS RIVER

Requested Action:

Impact 18,040 square feet of protected shoreland in order to construct a residential structure, garage, and driveway.

\*\*\*\*\*

APPROVE PERMIT

Impact 18,040 square feet of protected shoreland in order to construct a residential structure, garage, and driveway.

With Conditions:

1. All work shall be in accordance with plans by Scott Bailey dated June 1, 2017 and received by the NH Department of Environmental Services (NHDES) on June 9, 2017.

2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

4. Information, including photographs, on the identification of Blanding's, spotted, and wood turtles, and black racer snakes shall be provided to all individuals working on the site. Particular care shall be exercised to avoid any adverse impacts to, or accidental destruction of, turtles snakes, nests, and eggs.

5. The NH Fish & Game, Wetland Systems Biologist shall be contacted at (603) 271-3016 upon any observation of turtles, snakes, nests, or eggs.

6. The use of erosion control netting, whether welded plastic or biodegradable, is prohibited.

7. No more than 18% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

8. Native vegetation within an area of at least 2,517 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

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12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
16. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01657

STEVENS, JUDITH

**LACONIA WINNISQUAM LAKE**

**Requested Action:**

Impact 12,887 square feet (SF) of protected shoreland in order to demolish existing primary structure and garage and construct a new house and garage. The driveway is to be relocated. A catch basin/drywell and drip edges are to be added.

\*\*\*\*\*

**APPROVE PERMIT**

Impact 12,887 square feet (SF) of protected shoreland in order to demolish existing primary structure and garage and construct a new house and garage. The driveway is to be relocated. A catch basin/drywell and drip edges are to be added.

**With Conditions:**

1. All work shall be in accordance with plans by Varney Engineering, LLC dated May 31, 2017 and received by the NH Department of Environmental Services (DES) on June 9, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 17.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 3,950 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-WWq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01659

SPEIR, JOHNNY/LORIANNE

**TUFTONBORO LAKE WINNIPESAUKEE**

07/03/2017 to 07/09/2017

Requested Action:

Impact 15,170 square feet (SF) of protected shoreland in order to construct a proposed residence that meets building setbacks and install a proposed septic system.

\*\*\*\*\*

APPROVE PERMIT

Impact 15,170 square feet (SF) of protected shoreland in order to construct a proposed residence that meets building setbacks and install a proposed septic system.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated May 26, 2017 and received by the NH Department of Environmental Services (DES) on June 9, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 2.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 8,275 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01665

YEATON, NORMAN

EAST WAKEFIELD BELLEAU LAKE

Requested Action:

Impact 1,848 square feet of protected shoreland in order to construct a four bay garage and drive way from garage to existing driveway.

\*\*\*\*\*

APPROVE PERMIT

Impact 1,848 square feet of protected shoreland in order to construct a four bay garage and drive way from garage to existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Norman Yeaton received by the NH Department of Environmental Services (NHDES) on June 12, 2017.
2. If mechanized equipment is to be used, orange construction fencing shall be installed at the limits of the impact area as

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shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

3. No more than 18% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.

4. Native vegetation within an area of at least 2,550 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

12. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01671

TALBOT, TIM

#### TAMWORTH SWIFT RIVER

##### Requested Action:

Impact 7,285 square feet (SF) of protected shoreland in order to install a septic system and setup a temporary RV unit and utility shed.

\*\*\*\*\*

##### APPROVE PERMIT

Impact 7,285 square feet (SF) of protected shoreland in order to install a septic system and setup a temporary RV unit and utility shed.

##### With Conditions:

1. All work shall be in accordance with plans by David A. Cluff dated June 7, 2017 and received by the NH Department of Environmental Services (DES) on June 12, 2017.

2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

3. No more than 7.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

4. Native vegetation within an area of at least 6,806 SF within the Natural Woodland Buffer located between 50 and 150 feet landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

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contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01690

RAYMOND, BETH/PHILLIP

**WINDHAM COBBETT'S POND**

**Requested Action:**

Impact 4,550 square feet (SF) of the protected shoreland in order to rebuild stairs on existing primary structure, add addition to rear of home, rebuild septic system and driveway, move shed further back on property.

\*\*\*\*\*

**APPROVE PERMIT**

Impact 4,550 square feet (SF) of the protected shoreland in order to rebuild stairs on existing primary structure, add addition to rear of home, rebuild septic system and driveway, move shed further back on property.

**With Conditions:**

1. All work shall be in accordance with plans by Benchmark Engineering, Inc. dated August 1, 2016 and received by the NH Department of Environmental Services (DES) on June 13, 2017.

2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.

3. No more than 47% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

4. Native vegetation within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.

The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01708

DELUCA, MAUREEN/ROBERT

**BRIDGEWATER NEWFOUND LAKE**

07/03/2017 to 07/09/2017

Requested Action:

Impact 4,243 square feet of protected shoreland in order to construct detached garage, extend driveway to proposed garage, and relocate a portion of the existing driveway.

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APPROVE PERMIT

Impact 4,243 square feet of protected shoreland in order to construct detached garage, extend driveway to proposed garage, and relocate a portion of the existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Shering Associates dated May 25, 2017 and received by the NH Department of Environmental Services (NHDES) on June 14, 2017.
2. Orange construction fencing shall be installed at the limits of the impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,455 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-01712

ROY, KEVIN

BARRINGTON SWAINS LAKE

Requested Action:

Impact 7,320 square feet of protected shoreland in order to remove existing garage and construct a new garage, reconfigure existing gravel driveway including installation of porous pavement.

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#### APPROVE PERMIT

Impact 7,320 square feet of protected shoreland in order to remove existing garage and construct a new garage, reconfigure existing gravel driveway including installation of porous pavement.

#### With Conditions:

1. All work shall be in accordance with plans by Berry Surveying and Engineering dated February 25, 2017 and received by the NH Department of Environmental Services (NHDES) on June 14, 2017.
2. Orange construction fencing shall be installed at the limits of the impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 27.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
4. Native vegetation within an area of at least 2,713 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed porous pavement shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

